Application to 9 822414

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. Dobjected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require

DRAWINGS 37 CFR I 84(a) Acceptable categories of drawings: Black ink. Color  Color drawings are not acceptable until petiton is granted  Figrst Pencil and non-black ink not permitted. Figrs)  PHOTOGRAPHS. 37 CFR I 84(b)  I full-tone set is required. Fig(s)  Photographs may not be mounted 37 CFR I 84(e) Poor quality (half-tone). Fig(s)	8 ARRANGEMENT OF VIEWS 37 CFR + 84(i)  Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)  9. SCALE, 37 CFR 1.84(k)  Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in
Color drawings are not acceptable until petition is granted Figf's!  Pencil and non-black ink not permitted. Fig(s)  PHOTOGRAPHS. 32 CFR 1.84(b)  1 full-tone set is required. Fig(s)  Photographs may not be mounted. 37 CFR 1.84(e)	when page is either upright or turned so that the top becomes the right side, except for graphs. Figis)  9. SCALE, 37 CFR 3.84(k) Scale in old large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in
Fig(s)  Pencil and non black ink not permitted. Fig(s)  PHOTOGRAPHS. 32 CFR 1.84(b)  1 full-tone set is required. Fig(s)  Photographs may not be mounted. 37 CFR 1.84(e)	becomes the right side, except for graphs. Figrs)  9. SCALE, 37 CFR 3.84(k)  Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in
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1 full-tone set is required. Fig(s) Photographs may not be mounted 37 CFR 1.84(e)	crowding when drawing is reduced in size to two-thirds in
Photographs may not be mounted 37 CFR 1,84(e)	
	reproduction.
	Fig(s)
TYPE OF PAPER. 37 CFR 1.84(c)	10. CHARACTER OF LINES, NUMBERS, & LETTERS
Paper not flexible, strong, white and durable.	37 CFR 1 84(i)
Fig(s)	Lines, numbers & letters not uniformly thick and well
Frasures, alterations, overwritings, interlineation	defined, clean, durable, and black (poor line quality)
tolds, copy machine marks not accented. Fig(s)	Fig(s)
Mylar, velum paper is not acceptable (too thin).	11 SHADING 37 CFR 1.84(m)
Figist	Solid black areas pate Fig(s)
SIZE OF PAPER. 37 CFR 1-84(f): Acceptable sizes:	Solid black shading not permitted. Fig(s)
21.0 cm by 29.7 cm (DIN size A4)	Shade lines, pale, rough and blurred   Fig(s)
21.6 cm by 27.9 cm (8 F2 x 11 inches)	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
All drawing sheets not the same size.	37 CFR 1 84(p)
Sheet(s)	Numbers and reference characters not plain and legible
Drawings sheets not an acceptable size   Fig(s)	Fig(s)
MARGINS. 37 CFR 1 84(g): Acceptable margins	Figure legends are poor Fig(s)
MARGINS, 37 CFR 1 84(g): Acceptable margins	Numbers and reference characters not oriented in the
Top 2.5 cm Left 2 5cm Right 1.5 cm Bottom 1.0 cm	same direction as the view. 37 CFR 1.84(p)(1)
SIZE: A4 Size	Fig(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	English alphabet not used: 37 CFR 1.84(p)(2)
SIZE: 8 1/2 x 11	Figs
Margins not acceptable. Fig(s)	Numbers, letters and reference characters must be at least
Top (T) Left (L)	32 cm (1/8 inch) in height 37 CFR 1 84(p)(3)
Right (R) Buttom (B)	Fig(s)
VIEWS. 37 CFR LS4(h)	13. LEAD LINES: 37 CFR 1.84(q)
REMINDER: Specification may require revision to	Lead lines cross each other. Fig(s)
correspond to drawing changes.	Lead lines missing. Fig(s)
Partial views. 37 CFR 1.84(h)(2)	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(n)
Brackets needed to show figure as one entity.	Sheets not numbered consecutively, and in Arabic numerals
Fig(s)	beginning with number 1. Sheet(s)
Views not labeled separately or properly.	15. NUMBERING OF VIEWS 37 CFR 1 84(u)
Fig(s)	Views not numbered consecutively, and in Arabic numerals,
Enlarged view not labeled separetely or properly.	beginning with number 1. Fig(s)
Fig(s)	16. CORRECTIONS. 37 CFR 1.84(w)
· · · · · · · · · · · · · · · · · · ·	Corrections not made from prior PTO-948
SECTIONAL VIEWS: 37 CFR 1 84 (h)(3)	dated
Hatching not indicated for sectional portions of an object	17. DESIGN DRAWINGS, 37 CFR 1 152
Fig(s)	Surface shading shown not appropriate. Fig(s)
Sectional designation should be noted with Arabic or	Solid black shading not used for color contrast.
Roman numbers. Fig(s)	— hig(s)
Koman numers. Fig(s)	160
OMMENTS	
Volume 15	

REVIEWER

ATTACHMENT TO PAPER NO. \_

MG DATE 9 13 021 TELEPHONE NO. 2033058404